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State of Utah
DEPARTMENT OF NATURAL RESOURCES
Division of Oil, Gas & Mining

MICHAEL R. STYLER
Executive Director
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Division Director

Inspection Report
Minerals Regulatory Program
September 12, 2005

Supervisor *ARZ*

Mine Name: Bingham Canyon Mine
Operator Name: Kennecott Utah Copper Corporation
Inspector(s): Doug Jensen
Other Participants: Vicky Peacey, Ed Park, Kennecott
Mine Status: Active

Permit number: M/035/002
Inspection Date: Sept. 9, 2005
Time: 9:00- 11:30 AM

Weather: Cloudy, cool

Elements of Inspection	Evaluated	Comment	Enforcement
1. Permits, Revisions, Transfer, Bonds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Public Safety (shafts, adits, trash, signs, highwalls)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Protection of Drainages / Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Deleterious Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Roads (maintenance, surfacing, dust control, safety)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Concurrent Reclamation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Water Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Soils	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Air Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Purpose of Inspection:

To view some of the revegetation efforts in previously recontoured areas and the recent initiation of the recontouring effort at the Queen Dump.

Inspection Summary:

6. Concurrent Reclamation

We visited the Sap, Zelnora, And Logfork areas viewing previously areas that had been reclaimed. KUC has recently re-ripped portions of these areas in an attempt of "sweeten" the revegetation. As a part of the initial recontouring, they had planted conifer seedlings in some of these areas, the trees seem to be doing very well. The areas are being left rough and some berms left, which are functioning as containment of any event waters that occurs on the reclaimed areas.

Another area visited was the Queen Dump where resloping of the dump has begun. The resloping is in the early stages, Vicky explained the direction which the material will be pushed.

9. Soils

I suggested that before the resloping effort moved forward, that the soil and vegetation be stripped from area that will be affected by the effort. Ed stated that that would not be a problem and they would strip the soil before any more work is done on the resloping.

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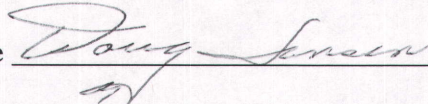
We discussed the possible future uses of the oxidized material that will be removed during KUC's "Giant Leap" expansion. Vicky pointed out several areas where the material could be used if sufficient material becomes available.

No photos were taken or GPS maps were generated during this visit.

Conclusions and Recommendations:

I will continue to monitor the resloping effort on the Queen Dump and other projects that KUC may initiate.

Once final approval is issued for the Pebble Crushing Facility is issued, I plan on visiting the site to check on progress of the construction.

Inspector's Signature  Date: 9/12/05

dj:jb
cc: Kennecott Utah Copper, Operator

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